Direction Distance

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

EN696 VALENTINA ACCESSORIES INC East 3140 CONEY ISLAND AVE

1/2-1 BROOKLYN, NY 11235

0.997 mi.

5263 ft. Site 2 of 4 in cluster EN

Relative: Higher

Actual: RCRA-VSQG:

9 ft. Date form received by agency: 2007-01-01 00:00:00.0

Facility name: VALENTINA ACCESSORIES INC Facility address: 3140 CONEY ISLAND AVE

BROOKLYN, NY 11235

EPA ID: NYD046147989
Mailing address: CONEY ISLAND AVE

BROOKLYN, NY 11235

Contact: LEONID VOLLER
Contact address: CONEY ISLAND AVE

BROOKLYN, NY 11235

Contact country: US

Contact telephone: 718-891-4100 Contact email: Not reported

EPA Region: 02

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of

RCRA-VSQG

NY Spills NY AIRS

NY MANIFEST

NY ENG CONTROLS

NY INST CONTROL

NY BROWNFIELDS

1004756337

NYD046147989

any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: LEONID VOLLER

Owner/operator address: 3140 CONEY ISLAND AVE

BROOKLYN, NY 11235

Owner/operator country: US

Owner/operator telephone: 718-891-4100 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: LEONID VOLLER

Owner/operator address: 3140 CONEY ISLAND AVE

BROOKLYN, NY 11235

Owner/operator country: US

Owner/operator telephone: 718-891-4100 Owner/operator email: Not reported

Distance Elevation Site

Site EDR ID Number

Database(s) EPA ID Number

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 2006-01-01 00:00:00.0

Site name: VALENTINA ACCESSORIES INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1997-06-24 00:00:00.0

Site name: VALENTINA ACCESSORIES INC

Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D039

. Waste name: TETRACHLOROETHYLENE

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE.

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

ENG CONTROLS:

Name: FORMER BRIGHTON CLEANERS
Address: 3140 CONEY ISLAND AVE
City,State,Zip: BROOKLYN, NY 11235

 Site Code:
 459020

 HW Code:
 C224157

 Control Code:
 13

Distance EDR ID Number Flevation Database(s) EPA ID Number Site

> Control Type: **FNG** Date Record Added: 10/26/2015 Date Rec Updated: 05/22/2019 Updated By: YYWONG Site Description:

Location: The site is located in an urban area on the west side of Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward

Env Problem: Nature and Extent of Contamination: Post-remediation: Remediation at

the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in

soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660

micrograms per cubic meter (ug/m3); and TCE at a maximum

concentration of 2,900 ug/m3.

Health Problem: Remedial actions are complete and measures are in place to control

> the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern

for off-site buildings.

Dump: False Structure: False Lagoon: False Landfill: False

Direction Distance Elevation

EDR ID Number Database(s) EPA ID Number Site

> Pond: False Disp Start: Not reported Not reported Disp Term: Lat/Long: Not reported Dell: Not reported Record Add: 2011-12-19 14:57:00 Record Upd: 2015-12-04 10:07:00 Updated By: **JHOCONNE**

Own Op: Document Repository

Sub Type:

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported Brooklyn, NY 11235 Owner City, St, Zip: Owner Country: United States of America Own Op: Applicant/Requestor P03 Sub Type:

Owner Name: Mr. Oleg Blinshteyn

3140 Coney Island Realty, LLC Owner Company:

Owner Address: 3061 Brighton 6th Street Owner Addr2: Not reported

Owner City,St,Zip: Brooklyn, NY 11235 Owner Country: United States of America

Own Op: Owner Sub Type: 06

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC 3061 Brighton 6th Street Owner Address:

Not reported Owner Addr2:

Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

HW Code: C224157

Waste Type: TETRACHLOROETHYLENE (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

1,2,4-TRIMETHYLBENZENE Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157 VINYL CHLORIDE Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: 1,1 Dichloroethene Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: tetrachloroethene (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported Crossref ID: 0710622 Cross Ref Type Code: 01 Cross Ref Type: Spill No.

Distance Elevation

vation Site Database(s) EPA ID Number

 Record Added Date:
 2012-02-01 11:12:00

 Record Updated:
 2012-02-01 11:12:00

 Updated By:
 JHOCONNE

 Crossref ID:
 2015000313884

Cross Ref Type Code: 25

Cross Ref Type: County Recording Identifier
Record Added Date: 2015-10-01 10:36:00
Record Updated: 2015-10-01 10:36:00

Updated By: YYWONG
Crossref ID: C224157
Cross Ref Type Code: 22
Cross Ref Type: BCP Site ID

Record Added Date: 2013-01-15 08:07:00 Record Updated: 2013-01-15 08:07:00

Updated By: YYWONG
Crossref ID: C224157-03-12

Cross Ref Type Code: 23

Cross Ref Type: Agreement/Consent Order Number

Record Added Date: 2013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG Crossref ID: 2012-04-12

Cross Ref Type Code: 26

Cross Ref Type: Agreement/Consent Order Date

Record Added Date: 2013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

Name: FORMER BRIGHTON CLEANERS
Address: 3140 CONEY ISLAND AVE
City,State,Zip: BROOKLYN, NY 11235

 Site Code:
 459020

 HW Code:
 C224157

 Control Code:
 15

 Control Type:
 ENG

 Date Record Added:
 10/26/2015

 Date Rec Updated:
 05/22/2019

 Updated By:
 YYWONG

Site Description: Location: The site is located in an urban area on the west side of

Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward

the south.

Env Problem: Nature and Extent of Contamination: Post-remediation: Remediation at

the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for

EDR ID Number

Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum concentration of 2,900 ug/m3.

Health Problem:

Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to

as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off site buildings.

for off-site buildings.

Dump: False Structure: False Lagoon: False Landfill: False Pond: False Disp Start: Not reported Not reported Disp Term: Lat/Long: Not reported Dell: Not reported

Record Add: 2011-12-19 14:57:00
Record Upd: 2015-12-04 10:07:00
Updated By: JHOCONNE

NNN

Own Op: Document Repository

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch
Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11235
Owner Country: United States of America
Own Op: Applicant/Requestor

Sub Type: P03

Sub Type:

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11235
Owner Country: United States of America

Own Op: Owner

Direction Distance

EDR ID Number Elevation EPA ID Number Site Database(s)

> Sub Type: 06

Owner Name: Mr. Oleg Blinshteyn

3140 Coney Island Realty, LLC Owner Company: Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

HW Code: C224157

TETRACHLOROETHYLENE (PCE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

1.2.4-TRIMETHYLBENZENE Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: VINYL CHLORIDE Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: 1,1 Dichloroethene Waste Quantity: UNKNOWN Not reported Waste Code: HW Code: C224157

TRICHLOROETHENE (TCE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

tetrachloroethene (PCE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported Crossref ID: 0710622 Cross Ref Type Code: 01 Cross Ref Type: Spill No.

Record Added Date: 2012-02-01 11:12:00 Record Updated: 2012-02-01 11:12:00 Updated By: **JHOCONNE** Crossref ID: 2015000313884

Cross Ref Type Code: 25

Cross Ref Type: County Recording Identifier Record Added Date: 2015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00

Updated By: YYWONG Crossref ID: C224157 Cross Ref Type Code: 22

Cross Ref Type: BCP Site ID Record Added Date: 2013-01-15 08:07:00 Record Updated: 2013-01-15 08:07:00

Updated By: YYWONG Crossref ID: C224157-03-12

Cross Ref Type Code:

Cross Ref Type: Agreement/Consent Order Number

Record Added Date: 2013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG Crossref ID: 2012-04-12

Cross Ref Type Code:

Cross Ref Type: Agreement/Consent Order Date

Record Added Date: 2013-01-15 08:08:00

Direction Distance Flevation

EDR ID Number EPA ID Number Site Database(s)

Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

FORMER BRIGHTON CLEANERS Name: 3140 CONEY ISLAND AVE Address: City, State, Zip: BROOKLYN, NY 11235

Site Code: 459020 HW Code: C224157 Control Code: 12 Control Type: **ENG** Date Record Added: 10/26/2015 Date Rec Updated: 05/22/2019 Updated By: YYWONG

Site Description:

Location: The site is located in an urban area on the west side of Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the

building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward the south

Env Problem: Nature and Extent of Contamination: Post-remediation: Remediation at

> the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and

cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum

concentration of 2,900 ug/m3.

Health Problem: Remedial actions are complete and measures are in place to control

> the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas

Direction Distance

EDR ID Number Elevation Database(s) EPA ID Number Site

> from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional

sampling is needed to determine if soil vapor intrusion is a concern

for off-site buildings.

Dump: False Structure: False Lagoon: False Landfill: False Pond: False Disp Start: Not reported Disp Term: Not reported Lat/Long: Not reported Dell: Not reported Record Add:

2011-12-19 14:57:00 Record Upd: 2015-12-04 10:07:00

Updated By: **JHOCONNE**

Own Op: Document Repository

Sub Type: NNN

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America Applicant/Requestor Own Op:

Sub Type:

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC 3061 Brighton 6th Street Owner Address:

Not reported Owner Addr2: Owner City, St, Zip: Brooklyn, NY 11235 United States of America Owner Country:

Own Op: Owner Sub Type:

Mr. Oleg Blinshteyn Owner Name:

Owner Company: 3140 Coney Island Realty, LLC

Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

HW Code: C224157

TETRACHLOROETHYLENE (PCE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: 1,2,4-TRIMETHYLBENZENE

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

VINYL CHLORIDE Waste Type: UNKNOWN Waste Quantity: Waste Code: Not reported HW Code: C224157

Waste Type: 1,1 Dichloroethene Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: TRICHLOROETHENE (TCE)

Distance

EDR ID Number Elevation EPA ID Number Site Database(s)

> Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: tetrachloroethene (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported Crossref ID: 0710622 Cross Ref Type Code: 01 Cross Ref Type: Spill No.

Record Added Date: 2012-02-01 11:12:00 Record Updated: 2012-02-01 11:12:00 Updated By: **JHOCONNE** Crossref ID: 2015000313884

Cross Ref Type Code:

Cross Ref Type: County Recording Identifier Record Added Date: 2015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00

Updated By: YYWONG C224157 Crossref ID: Cross Ref Type Code:

Cross Ref Type: BCP Site ID Record Added Date: 2013-01-15 08:07:00 Record Updated: 2013-01-15 08:07:00

Updated By: YYWONG C224157-03-12 Crossref ID:

Cross Ref Type Code: 23

Cross Ref Type: Agreement/Consent Order Number

Record Added Date: 2013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG Crossref ID: 2012-04-12

Cross Ref Type Code: 26

Agreement/Consent Order Date Cross Ref Type:

Record Added Date: 2013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

FORMER BRIGHTON CLEANERS Name: Address: 3140 CONEY ISLAND AVE BROOKLYN, NY 11235 City, State, Zip:

459020 Site Code: C224157 HW Code: Control Code: 35 Control Type: **ENG** Date Record Added: 10/26/2015 Date Rec Updated: 05/22/2019 Updated By: YYWONG

Site Description: Location: The site is located in an urban area on the west side of

> Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to

Direction Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward the south.

Env Problem: Nature

Nature and Extent of Contamination: Post-remediation: Remediation at the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in

soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum concentration of 2,900 ug/m3.

Health Problem:

Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False Structure: False Lagoon: False Landfill: False Pond: False Disp Start: Not reported Disp Term: Not reported Lat/Long: Not reported Not reported Dell: Record Add: 2011-12-19 14:57:00 Record Upd: 2015-12-04 10:07:00 Updated By: **JHOCONNE**

Own Op: Document Repository
Sub Type: NNN

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch
Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11235
Owner Country: United States of America

Direction Distance

EDR ID Number Elevation EPA ID Number Site Database(s)

> Own Op: Applicant/Requestor

Sub Type:

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City,St,Zip: Brooklyn, NY 11235 United States of America Owner Country:

Own Op: Owner Sub Type: 06

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported

Owner City,St,Zip: Brooklyn, NY 11235 United States of America Owner Country:

HW Code: C224157

TETRACHLOROETHYLENE (PCE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

1,2,4-TRIMETHYLBENZENE Waste Type:

UNKNOWN Waste Quantity: Waste Code: Not reported HW Code: C224157 VINYL CHLORIDE Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

1,1 Dichloroethene Waste Type: Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN Waste Code: Not reported C224157 HW Code:

tetrachloroethene (PCE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported Crossref ID: 0710622 Cross Ref Type Code: Cross Ref Type: Spill No.

Record Added Date: 2012-02-01 11:12:00 Record Updated: 2012-02-01 11:12:00 Updated By: **JHOCONNE** Crossref ID: 2015000313884

Cross Ref Type Code:

Cross Ref Type: County Recording Identifier Record Added Date: 2015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00

YYWONG Updated By: Crossref ID: C224157 Cross Ref Type Code: 22

BCP Site ID Cross Ref Type: Record Added Date: 2013-01-15 08:07:00 Record Updated: 2013-01-15 08:07:00

Updated By: YYWONG Crossref ID: C224157-03-12

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

Cross Ref Type Code: 23

Cross Ref Type: Agreement/Consent Order Number

Record Added Date: 2013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG
Crossref ID: 2012-04-12

Cross Ref Type Code: 26

Cross Ref Type: Agreement/Consent Order Date

Record Added Date: 2013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

INST CONTROL:

Name: FORMER BRIGHTON CLEANERS Address: 3140 CONEY ISLAND AVE City,State,Zip: BROOKLYN, NY 11235

Site Code: 459020

Control Name: Site Management Plan

HW Code: C224157
Control Code: 32
Control Type: INST
Dt record added: 10/26/2015
Dt rec updated: 05/22/2019
Updated By: YYWONG
Site Code: 459020

Site Description: Location: The site is located in an urban area on the west side of

Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward

the south.

Env Problem: Nature and Extent of Contamination: Post-remediation: Remediation at

the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (pph). TCE at a maximum concentration of 3 600 parts per billion

(ppb); TCE at a maximum concentration of 2,600 ppb; and

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum

concentration of 2,900 ug/m3.

Health Problem: Remedial actions are complete and measures are in place to control

the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in

turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern

for off-site buildings.

Dump: False Structure: False Lagoon: False Landfill: False Pond: False Disp Start: Not reported Disp Term: Not reported Lat/Long: Not reported Dell: Not reported Record Add: 2011-12-19 14:57:00

Record Upd: 2015-12-04 10:07:00
Updated By: JHOCONNE

Own Op: Document Repository

Own Op. Document Repository

Sub Type: NNN

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported
Owner City,St,Zip:Brooklyn, NY 11235
Owner Country: United States of America
Own Op: Applicant/Requestor

Sub Type: P03

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported
Owner City,St,Zip:Brooklyn, NY 11235
Owner Country: United States of America

Own Op: Owner Sub Type: 06

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported
Owner City,St,Zip:Brooklyn, NY 11235
Owner Country: United States of America

HW Code: C224157

Waste Type: TETRACHLOROETHYLENE (PCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157

Waste Type: 1,2,4-TRIMETHYLBENZENE

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157
Waste Type: VINV. CHI O

Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157

Waste Type: 1,1 Dichloroethene

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157

Waste Type: tetrachloroethene (PCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 0710622
Cross Ref Type Code:
Cross Ref Type: Spill No.

Record Added Dat2012-02-01 11:12:00
Record Updated: 2012-02-01 11:12:00
Updated By: JHOCONNE
Crossref ID: 2015000313884

Cross Ref Type Cooffe:

Cross Ref Type: County Recording Identifier Record Added Date015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00

Updated By: YYWONG
Crossref ID: C224157
Cross Ref Type Cade:

Cross Ref Type: BCP Site ID

Record Added Dat2013-01-15 08:07:00 Record Updated: 2013-01-15 08:07:00

Updated By: YYWONG Crossref ID: C224157-03-12

Cross Ref Type Co20e:

Cross Ref Type: Agreement/Consent Order Number

Record Added Dat2013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG
Crossref ID: 2012-04-12
Cross Ref Type Cade:

Cross Ref Type: Agreement/Consent Order Date

Record Added Date013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

Name: FORMER BRIGHTON CLEANERS
Address: 3140 CONEY ISLAND AVE
City,State,Zip: BROOKLYN, NY 11235

 Site Code:
 459020

 Control Name:
 0&M Plan

 HW Code:
 C224157

 Control Code:
 33

 Control Type:
 INST

 Dt record added:
 10/26/2015

 Dt rec updated:
 05/22/2019

MAP FINDINGS

Map ID Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

Updated By: YYWONG Site Code: 459020

Site Description: Location: The site is located in an urban area on the west side of

Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is

currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward the south

the south

Env Problem: Nature and Extent of Contamination: Post-remediation: Remediation at

the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum

concentration of 2,900 ug/m3.

Health Problem: Remedial actions are complete and measures are in place to control

the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern

for off-site buildings.

Dump: False
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported

Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

> Disp Term: Not reported Not reported Lat/Long: Dell: Not reported Record Add: 2011-12-19 14:57:00

> Record Upd: 2015-12-04 10:07:00

Updated By: **JHOCONNE**

Own Op: Document Repository

Sub Type: NNN

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America Own Op: Applicant/Requestor

Sub Type: P03

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

Own Op: Owner Sub Type: 06

Mr. Oleg Blinshteyn Owner Name:

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

HW Code: C224157

Waste Type: TETRACHLOROETHYLENE (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

1,2,4-TRIMETHYLBENZENE Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157 VINYL CHLORIDE Waste Type: UNKNOWN Waste Quantity: Waste Code: Not reported HW Code: C224157

Waste Type: 1,1 Dichloroethene Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: tetrachloroethene (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported 0710622 Crossref ID: Cross Ref Type Coode: Cross Ref Type: Spill No.

Record Added Datæ012-02-01 11:12:00 Record Updated: 2012-02-01 11:12:00

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

Updated By: JHOCONNE Crossref ID: 2015000313884

Cross Ref Type Co25e:

Cross Ref Type: County Recording Identifier Record Added Date015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00

Updated By: YYWONG
Crossref ID: C224157
Cross Ref Type C222e:
Cross Ref Type: BCP Site ID
Record Added Dat2e013-01-15 08:07:00

Record Updated: 2013-01-15 08:07:00 Updated By: YYWONG Crossref ID: C224157-03-12

Cross Ref Type Co203e:

Cross Ref Type: Agreement/Consent Order Number

Record Added Dat2e013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG Crossref ID: 2012-04-12

Cross Ref Type Co206e:

Cross Ref Type: Agreement/Consent Order Date

Record Added Dat2013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

Name: FORMER BRIGHTON CLEANERS
Address: 3140 CONEY ISLAND AVE
City,State,Zip: BROOKLYN, NY 11235

459020 Site Code: Control Name: IC/EC Plan HW Code: C224157 Control Code: 34 Control Type: INST Dt record added: 10/26/2015 Dt rec updated: 05/22/2019 Updated By: YYWONG Site Code: 459020

Site Description: Location: The site is located in an urban area on the west side of

Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward

the south.

Env Problem: Nature and Extent of Contamination: Post-remediation: Remediation at

the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for

Direction Distance Elevation

EDR ID Number Site EPA ID Number Database(s)

> track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum concentration of 2,900 ug/m3.

Health Problem:

Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False Structure: False False Lagoon: Landfill: False Pond: False Not reported Disp Start: Disp Term: Not reported Lat/Long: Not reported Dell: Not reported

Record Add: 2011-12-19 14:57:00 2015-12-04 10:07:00 Record Upd: Updated By:

JHOCONNE

Own Op: Document Repository

NNN Sub Type:

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America Own Op: Applicant/Requestor

Sub Type: P03

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235

Owner Country: United States of America

Own Op: Owner

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

Sub Type: 06

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported
Owner City,St,Zip:Brooklyn, NY 11235
Owner Country: United States of America

HW Code: C224157

Waste Type: TETRACHLOROETHYLENE (PCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157

Waste Type: 1,2,4-TRIMETHYLBENZENE

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157
Waste Type: VINYL CHLORIDE

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157
Waste Type: 1,1 Dichloroethene

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157

Waste Type: tetrachloroethene (PCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 0710622
Cross Ref Type Code:
Cross Ref Type: Spill No.

Record Added Dat2012-02-01 11:12:00
Record Updated: 2012-02-01 11:12:00
Updated By: JHOCONNE
Crossref ID: 2015000313884

Cross Ref Type Colde:

Cross Ref Type: County Recording Identifier Record Added Date015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00

Updated By: YYWONG
Crossref ID: C224157
Cross Ref Type C226:
Cross Ref Type: BCP Site ID
Record Added Date013-01-15 08:07:00
Record Updated: 2013-01-15 08:07:00
Updated By: YYWONG
Crossref ID: C224157-03-12

Cross Ref Type Coode:

Cross Ref Type: Agreement/Consent Order Number

Record Added Dat2013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG

Crossref ID: 2012-04-12

Cross Ref Type Coaffe:

Cross Ref Type: Agreement/Consent Order Date

Record Added Dat@013-01-15 08:08:00

Direction Distance Flevation

EDR ID Number Site EPA ID Number Database(s)

Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

Name: FORMER BRIGHTON CLEANERS 3140 CONEY ISLAND AVE Address: City, State, Zip: BROOKLYN, NY 11235

Site Code: 459020

Control Name: Environmental Easement

HW Code: C224157 Control Code: Control Type: INST Dt record added: 10/26/2015 Dt rec updated: 05/22/2019 Updated By: YYWONG 459020 Site Code:

Site Description: Location: The site is located in an urban area on the west side of

Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward

the south.

Env Problem: Nature and Extent of Contamination: Post-remediation: Remediation at

the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500

ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660

micrograms per cubic meter (ug/m3); and TCE at a maximum

concentration of 2,900 ug/m3.

Health Problem: Remedial actions are complete and measures are in place to control

the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in

Direction Distance

EDR ID Number Elevation Site EPA ID Number Database(s)

> turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern

for off-site buildings.

Dump: False Structure: False Lagoon: False Landfill: False Pond: False Disp Start: Not reported Disp Term: Not reported Not reported Lat/Long:

Dell: Not reported Record Add: 2011-12-19 14:57:00 Record Upd: 2015-12-04 10:07:00

Updated By: **JHOCONNE**

Own Op: Document Repository

Sub Type: NNN

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America Own Op: Applicant/Requestor

Sub Type: P03

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

Own Op: Owner Sub Type: 06

Mr. Oleg Blinshteyn Owner Name:

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

HW Code: C224157

Waste Type: TETRACHLOROETHYLENE (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported C224157 HW Code:

Waste Type: 1,2,4-TRIMETHYLBENZENE

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: VINYL CHLORIDE Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

1,1 Dichloroethene Waste Type: Waste Quantity: UNKNOWN Waste Code: Not reported

Direction Distance

EDR ID Number Elevation EPA ID Number Site Database(s)

> HW Code: C224157

TRICHLOROETHENE (TCE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: tetrachloroethene (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported 0710622 Crossref ID: Cross Ref Type Colde: Cross Ref Type: Spill No.

Record Added Dat2012-02-01 11:12:00 Record Updated: 2012-02-01 11:12:00 Updated By: **JHOCONNE** Crossref ID: 2015000313884

Cross Ref Type Codfe:

Cross Ref Type: County Recording Identifier Record Added Date015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00

Updated By: YYWONG Crossref ID: C224157 Cross Ref Type Co202e: Cross Ref Type: BCP Site ID Record Added Dat@013-01-15 08:07:00

Record Updated: 2013-01-15 08:07:00 Updated By: YYWONG

Crossref ID: C224157-03-12

Cross Ref Type Co29e:

Cross Ref Type: Agreement/Consent Order Number

Record Added Dat@013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG Crossref ID: 2012-04-12 Cross Ref Type Co206e:

Cross Ref Type: Agreement/Consent Order Date

Record Added Date013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

YYWONG Updated By:

Name: FORMER BRIGHTON CLEANERS 3140 CONEY ISLAND AVE Address: City, State, Zip: BROOKLYN, NY 11235

Site Code: 459020 Control Name: Monitoring Plan HW Code: C224157 Control Code: Control Type: INST Dt record added: 10/26/2015 Dt rec updated: 05/22/2019 Updated By: YYWONG Site Code: 459020

Site Description: Location: The site is located in an urban area on the west side of

Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton

Direction Distance Elevation

Site Database(s) EPA ID Number

Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward the south.

Env Problem:

Nature and Extent of Contamination: Post-remediation: Remediation at the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum concentration of 2,900 ug/m3.

Health Problem:

Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False Structure: False Lagoon: False Landfill: False Pond: False Disp Start: Not reported Disp Term: Not reported Lat/Long: Not reported Not reported Dell: Record Add: 2011-12-19 14:57:00 Record Upd: 2015-12-04 10:07:00

Updated By: JHOCONNE
Own Op: Document Repository

Sub Type: NNN

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch

EDR ID Number

Direction Distance

EDR ID Number Elevation Site EPA ID Number Database(s)

Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America Own Op: Applicant/Requestor

Sub Type: P03

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

Own Op: Owner Sub Type: 06

Mr. Oleg Blinshteyn Owner Name:

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America HW Code: C224157

Waste Type: TETRACHLOROETHYLENE (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

1,2,4-TRIMETHYLBENZENE Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

VINYL CHLORIDE Waste Type: Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: 1,1 Dichloroethene Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: tetrachloroethene (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported Crossref ID: 0710622 Cross Ref Type Code:

Cross Ref Type: Spill No. Record Added Date012-02-01 11:12:00 Record Updated: 2012-02-01 11:12:00

Updated By: **JHOCONNE** Crossref ID: 2015000313884

Cross Ref Type Co25e:

Cross Ref Type: County Recording Identifier Record Added Datæ015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00

Updated By: YYWONG Crossref ID: C224157 Cross Ref Type Co202e: Cross Ref Type: BCP Site ID

Direction Distance

EDR ID Number Elevation EPA ID Number Site Database(s)

> Record Added Dat@013-01-15 08:07:00 Record Updated: 2013-01-15 08:07:00

Updated By: YYWONG Crossref ID: C224157-03-12

Cross Ref Type Co202e:

Cross Ref Type: Agreement/Consent Order Number

Record Added Date013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG Crossref ID: 2012-04-12 Cross Ref Type Co206e:

Cross Ref Type: Agreement/Consent Order Date

Record Added Dat@013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

Updated By: **YYWONG**

FORMER BRIGHTON CLEANERS Name: Address: 3140 CONEY ISLAND AVE

City,State,Zip: BROOKLYN, NY 11235

Site Code: 459020

Control Name: Landuse Restriction

HW Code: C224157 Control Code: 25 INST Control Type: Dt record added: 10/26/2015 Dt rec updated: 05/22/2019 Updated By: YYWONG Site Code: 459020

Site Description: Location: The site is located in an urban area on the west side of

Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater

is approximately 9 to 10 feet below grade surface and flows toward

the south.

Env Problem: Nature and Extent of Contamination: Post-remediation: Remediation at

> the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE)

Direction Distance Elevation

EDR ID Number Site EPA ID Number Database(s)

> concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and

cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum

concentration of 2,900 ug/m3.

Health Problem: Remedial actions are complete and measures are in place to control

> the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional

sampling is needed to determine if soil vapor intrusion is a concern

for off-site buildings.

Dump: False Structure: False Lagoon: False False Landfill: Pond: False Disp Start: Not reported Disp Term: Not reported

Lat/Long: Not reported Dell: Not reported Record Add: 2011-12-19 14:57:00

Record Upd: 2015-12-04 10:07:00 Updated By: **JHOCONNE**

Own Op: **Document Repository**

Sub Type: NNN

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America Own Op: Applicant/Requestor

P03 Sub Type:

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

Own Op: Owner Sub Type: 06

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

HW Code: C224157

Waste Type: TETRACHLOROETHYLENE (PCE)

Waste Quantity: UNKNOWN

Direction Distance

EDR ID Number Elevation EPA ID Number Site Database(s)

> Waste Code: Not reported C224157 HW Code:

Waste Quantity:

1,2,4-TRIMETHYLBENZENE Waste Type: UNKNOWN

Waste Code: Not reported HW Code: C224157 VINYL CHLORIDE Waste Type: Waste Quantity: UNKNOWN Waste Code: Not reported

HW Code: C224157 Waste Type: 1,1 Dichloroethene Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

TRICHLOROETHENE (TCE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: tetrachloroethene (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported Crossref ID: 0710622 Cross Ref Type Coode: Cross Ref Type: Spill No.

Record Added Datæ012-02-01 11:12:00 Record Updated: 2012-02-01 11:12:00 Updated By: **JHOCONNE** Crossref ID: 2015000313884

Cross Ref Type Co25e:

Cross Ref Type: County Recording Identifier Record Added Datæ015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00

Updated By: YYWONG Crossref ID: C224157 Cross Ref Type Co202e: Cross Ref Type: BCP Site ID Record Added Dat@013-01-15 08:07:00 Record Updated: 2013-01-15 08:07:00 Updated By: YYWONG

Crossref ID: C224157-03-12

Cross Ref Type Co202e:

Cross Ref Type: Agreement/Consent Order Number

Record Added Date013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG Crossref ID: 2012-04-12

Cross Ref Type Coole:

Cross Ref Type: Agreement/Consent Order Date

Record Added Datæ013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

Name: FORMER BRIGHTON CLEANERS Address: 3140 CONEY ISLAND AVE BROOKLYN, NY 11235 City,State,Zip:

Site Code: 459020

Control Name: Ground Water Use Restriction

HW Code: C224157 Control Code: 08

Direction Distance Flevation

EDR ID Number EPA ID Number Site Database(s)

Control Type: INST Dt record added: 10/26/2015 Dt rec updated: 05/22/2019 Updated By: YYWONG Site Code: 459020

Site Description: Location: The site is located in an urban area on the west side of

Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward the south.

Nature and Extent of Contamination: Post-remediation: Remediation at the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE)

groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum concentration of 2,900 ug/m3.

concentration of 290 ppm. Groundwater - PCE was detected in

Health Problem:

Env Problem:

Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern

for off-site buildings.

Dump: False Structure: False Lagoon: False

Direction Distance

EDR ID Number Elevation Site EPA ID Number Database(s)

> Landfill: False False Pond: Disp Start: Not reported Disp Term: Not reported Lat/Long: Not reported Dell: Not reported Record Add: 2011-12-19 14:57:00 Record Upd: 2015-12-04 10:07:00 Updated By: **JHOCONNE**

> Own Op: Document Repository

Sub Type: NNN

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America Own Op: Applicant/Requestor Sub Type: P03 Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC

Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

Own Op: Owner Sub Type: 06

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported Owner City, St, Zip: Brooklyn, NY 11235

Owner Country: United States of America HW Code: C224157

Waste Type: TETRACHLOROETHYLENE (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: 1,2,4-TRIMETHYLBENZENE

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157 VINYL CHLORIDE Waste Type: Waste Quantity: UNKNOWN

Waste Code: Not reported HW Code: C224157

Waste Type: 1,1 Dichloroethene Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

tetrachloroethene (PCE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported Crossref ID: 0710622 Cross Ref Type Coode:

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

Cross Ref Type: Spill No.

Record Added Dat2012-02-01 11:12:00
Record Updated: 2012-02-01 11:12:00
Updated By: JHOCONNE
Crossref ID: 2015000313884

Cross Ref Type Colfe:

Cross Ref Type: County Recording Identifier Record Added Date015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00 Updated By: YYWONG

Crossref ID: C224157
Cross Ref Type C22e:
Cross Ref Type: BCP Site ID
Record Added Dat2e013-01-15 08:07:00
Record Updated: 2013-01-15 08:07:00
Updated By: YYWONG
Crossref ID: C224157-03-12

Cross Ref Type Co20e:

Cross Ref Type: Agreement/Consent Order Number

Record Added Dat2013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG Crossref ID: 2012-04-12

Cross Ref Type Coboole:

Cross Ref Type: Agreement/Consent Order Date

Record Added Dat2013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

Name: FORMER BRIGHTON CLEANERS
Address: 3140 CONEY ISLAND AVE
City, State, Zip: BROOKLYN, NY 11235

Site Code: 459020

Control Name: Soil Management Plan

HW Code: C224157
Control Code: 14
Control Type: INST
Dt record added: 10/26/2015
Dt rec updated: 05/22/2019
Updated By: YYWONG
Site Code: 459020

Site Description: Location: The site is located in an urban area on the west side of

Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward

the south.

Env Problem: Nature and Extent of Contamination: Post-remediation: Remediation at

Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum concentration of 2,900 ug/m3.

Health Problem:

Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional

sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False Structure: False Lagoon: False Landfill: False Pond: False Disp Start: Not reported Disp Term: Not reported Lat/Long: Not reported Dell: Not reported

Record Add: 2011-12-19 14:57:00 Record Upd: 2015-12-04 10:07:00

Updated By: JHOCONNE

Own Op: Document Repository

Sub Type: NNN

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported
Owner City,St,Zip:Brooklyn, NY 11235
Owner Country: United States of America
Own Op: Applicant/Requestor

Sub Type: P03

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported

Direction Distance

EDR ID Number Elevation Site EPA ID Number Database(s)

> Owner City,St,Zip:Brooklyn, NY 11235 Owner Country: United States of America

Own Op: Owner Sub Type: 06

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Not reported Owner Addr2: Owner City, St, Zip: Brooklyn, NY 11235 Owner Country: United States of America

HW Code: C224157

TETRACHLOROETHYLENE (PCE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: 1,2,4-TRIMETHYLBENZENE

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157 VINYL CHLORIDE Waste Type: Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157 1,1 Dichloroethene

Waste Type: Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: C224157

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN Not reported Waste Code: C224157 HW Code:

Waste Type: tetrachloroethene (PCE)

Waste Quantity: UNKNOWN Waste Code: Not reported Crossref ID: 0710622 Cross Ref Type Coode: Cross Ref Type: Spill No.

Record Added Date012-02-01 11:12:00 Record Updated: 2012-02-01 11:12:00 Updated By: **JHOCONNE** Crossref ID: 2015000313884

Cross Ref Type Co25e:

Cross Ref Type: County Recording Identifier Record Added Date015-10-01 10:36:00 Record Updated: 2015-10-01 10:36:00

Updated By: **YYWONG** Crossref ID: C224157 Cross Ref Type Co202e: Cross Ref Type: BCP Site ID Record Added Datæ013-01-15 08:07:00 Record Updated: 2013-01-15 08:07:00

Updated By: YYWONG Crossref ID: C224157-03-12

Cross Ref Type Co209e:

Cross Ref Type: Agreement/Consent Order Number

Record Added Datæ013-01-15 08:09:00 Record Updated: 2013-01-15 08:09:00

Updated By: YYWONG Crossref ID: 2012-04-12

Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

Cross Ref Type Co206e:

Cross Ref Type: Agreement/Consent Order Date

Record Added Date013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

BROWNFIELDS:

Name: FORMER BRIGHTON CLEANERS - OFF-SITE

Address: 3140 CONEY ISLAND AVE
City, State, Zip: BROOKLYN, NY 11235

 Program:
 BCP

 Site Code:
 485481

 Acres:
 0.552

 HW Code:
 C224157A

 SWIS:
 2401

 Town:
 New York City

 Record Added Date:
 08/06/2013

Record Added Date: 08/06/2013
Record Updated Date: 03/06/2018
Update By: JHOCONNE
Site Description: This is an off-

This is an off-site project to investigate the area surrounding the BCP Site Former Brighton Cleaners, C224157A. The off-site consists of the four lots (no. 46, 48, 59 and 66) that are adjacent to the Former Brighton Cleaners property. Location: The site is located in Brooklyn, an urban area, between Bighton 8th St. and Coney Island Ave. and just south of Ocean View Ave. Two of the lots are on the west side of Coney Island Ave., the other two are on the east side of Brighton 8th St. Site Features: The two properties on Coney Island

Ave. contain apartment buildings while the lots on Brighton 8th St. consist of single family dwellings. Current Zoning and Land Use: The site is currently zoned for residential use. Past Use(s) of the Site: The BCP site was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward the south.

This Site represents an off-site project to investigate the area surrounding BCP Site C224157, Former Brighton Cleaners. The environmental assessment below is for C224157. Off-site investigation is required to complete the environmental assessment for the off-site. Nature and Extent of Contamination: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil: PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 protection of groundwater soil cleanup objectives (PGSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater: PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion (ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor: PCE was detected in soil vapor at or near

Env Problem:

Distance Elevation

EDR ID Number EPA ID Number Site Database(s)

> the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum

concentration of 2,900 ug/m3.

Health Problem: Information submitted with the BCP application regarding the

conditions at the site are currently under review and will be revised

as additional information becomes available.

Dump: Not reported Not reported Structure: Not reported Lagoon: Landfill: Not reported Not reported Pond: Disp Start: Not reported Disp Term: Not reported Lat/Long: Not reported Dell: Not reported Record Add: Not reported Record Upd: Not reported Updated By: Not reported Not reported Own Op: Sub Type: Not reported Owner Name: Not reported Owner Company: Not reported Owner Address: Not reported Owner Addr2: Not reported Owner City, St, Zip: Not reported Owner Country: Not reported HW Code: Not reported Waste Type: Not reported Waste Quantity: Not reported Waste Code: Not reported Crossref ID: 0710622 Cross Ref Type Code: 01 Cross Ref Type: Spill No.

Record Added Date: 2016-01-04 13:09:00 Record Updated: 2016-01-04 13:09:00

YYWONG Updated By:

FORMER BRIGHTON CLEANERS Name: Address: 3140 CONEY ISLAND AVE City,State,Zip: BROOKLYN, NY 11235

BCP Program: Site Code: 459020 Acres: 0.09 HW Code: C224157 SWIS: 2401 Town: New York City

Record Added Date: 12/15/2011 Record Updated Date: 01/22/2019 Update By: **JHOCONNE** Site Description:

Location: The site is located in an urban area on the west side of Coney Island Ave., approximately 150 feet south of Ocean View Ave. Site Features: The site is a vacant lot. The lot is enclosed with a plywood construction fence. Current Zoning and Land Use: The site is currently zoned for residential use. Surrounding parcels are single family homes and apartment buildings. Past Use of the Site: The property was formerly improved with a 1-story commercial building. The building was most recently utilized as a dry cleaner by Brighton Cleaners. Sanborn maps show cleaning and dyeing operations within the building from 1950 to 2007. The building and a metal storage shed

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

were demolished in 2009. Site Geology and Hydrogeology: Soil at the site consists of a layer of urban fill extending from the surface to depths 5 feet below grade underlain by layers of fine to medium silty sands and silt. A thin clay/peat layer approximately 0.5 to 1 foot thick was observed at approximately 9.5 feet below grade. Groundwater is approximately 9 to 10 feet below grade surface and flows toward the south.

Nature and Extent of Contamination: Post-remediation: Remediation at the site is completed. Prior to remediation, the primary contaminants of concern were chlorinated solvent PCE and its breakdown products. Remedial action has successfully achieved soil cleanup objective for track 4 restricted residential use. Residual contamination in the soil, groundwater and soil vapor is being managed under a Site Management Plan. Prior to remediation: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrachloroethylene (PCE) and its breakdown products. On-site soil, groundwater and soil vapor at the site are impacted by these contaminants. Soil - PCE and its breakdown products were detected in soil at concentrations exceeding the Part 375 unrestricted use soil cleanup objectives (UUSCOs), with a maximum PCE concentration of 3,400 parts per million (ppm) and a maximum trichloroethene (TCE) concentration of 290 ppm. Groundwater - PCE was detected in groundwater at a maximum concentration of 340,000 parts per billion

(ppb); TCE at a maximum concentration of 2,600 ppb; and cis-1,2-dichloroethylene (DCE) at a maximum concentration of 2500 ppb. The impact to the groundwater appears to be throughout the entire site. Soil Vapor - PCE was detected in soil vapor at or near the property boundary with a maximum concentration of 2,660 micrograms per cubic meter (ug/m3); and TCE at a maximum concentration of 2,900 ug/m3.

Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A soil vapor extraction system has been installed on-site to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site

buildings.
False
False
False
False
False
False
Not reported
Not reported
Not reported
Not reported
2011-12-19 14:57:00
2015-12-04 10:07:00
JHOCONNE
Document Repository

Sub Type: NNN

Owner Name: Steve Stickney

Owner Company: Brooklyn Public Library Brighton Beach Branch
Owner Address: 16 Brighton First Rd. at Brighton Beach Ave.

Owner Addr2: Not reported

Env Problem:

Health Problem:

Dump:

Structure:

Lagoon:

Landfill:

Disp Start:

Disp Term:

Record Add:

Record Upd:

Updated By:

Own Op:

Lat/Long:

Pond:

Dell:

Page: 36

Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

Owner City,St,Zip: Brooklyn, NY 11235
Owner Country: United States of America
Own Op: Applicant/Requestor

Sub Type: P03

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC
Owner Address: 3061 Brighton 6th Street

Owner Addr2:
Owner City,St,Zip:
Owner Country:

Not reported
Brooklyn, NY 11235
United States of America

Own Op: Owner Sub Type: 06

Owner Name: Mr. Oleg Blinshteyn

Owner Company: 3140 Coney Island Realty, LLC Owner Address: 3061 Brighton 6th Street

Owner Addr2: Not reported

Owner City,St,Zip: Brooklyn, NY 11235
Owner Country: United States of America

HW Code: C224157

Waste Type: TETRACHLOROETHYLENE (PCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157

Waste Type: 1,2,4-TRIMETHYLBENZENE

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157
Waste Type: VINYL CHLORIDE

Waste Quantity:

Waste Code:

HW Code:

Worter Type:

1 A Diebbrant

Waste Type: 1,1 Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224157

Waste Type: tetrachloroethene (PCE)

Waste Quantity:
UNKNOWN
Waste Code:
Crossref ID:
Cross Ref Type Code:
Cross Ref Type:
UNKNOWN
Not reported
0710622
01
Cross Ref Type:
Spill No.

 Record Added Date:
 2012-02-01 11:12:00

 Record Updated:
 2012-02-01 11:12:00

 Updated By:
 JHOCONNE

 Crossref ID:
 2015000313884

Cross Ref Type Code: 25

Cross Ref Type:County Recording IdentifierRecord Added Date:2015-10-01 10:36:00Record Updated:2015-10-01 10:36:00

 Updated By:
 YYWONG

 Crossref ID:
 C224157

 Cross Ref Type Code:
 22

 Cross Ref Type:
 BCP Site ID

 Record Added Date:
 2013-01-15 08:07:00

 Record Updated:
 2013-01-15 08:07:00

Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

Updated By: YYWONG
Crossref ID: C224157-03-12

Cross Ref Type Code: 23

Cross Ref Type: Agreement/Consent Order Number

 Record Added Date:
 2013-01-15 08:09:00

 Record Updated:
 2013-01-15 08:09:00

Updated By: YYWONG
Crossref ID: 2012-04-12

Cross Ref Type Code: 26

Cross Ref Type: Agreement/Consent Order Date

Record Added Date: 2013-01-15 08:08:00 Record Updated: 2013-01-15 08:08:00

Updated By: YYWONG

SPILLS:

Name: BRIGHTON CLEANERS Address: 3140 CONEY ISLAND AVE

City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0710622 / 2016-01-04

 Facility ID:
 0710622

 Facility Type:
 ER

 DER Facility ID:
 341547

 Site ID:
 391945

 DEC Region:
 2

Spill Cause: Human Error
Spill Class: C4
SWIS: 2401
Spill Date: 2007-10-25
Investigator: YYWONG

Referred To: SRIR SUBMITTED ON 9/16/11

Reported to Dept: 2008-01-08

CID: 444

Water Affected: GROUNDWATER ALSO Spill Source: Commercial/Industrial

Spill Notifier:
Cleanup Ceased:
Cleanup Meets Std:
Last Inspection:
Recommended Penalty:
UST Trust:
Other
Not reported
False
Not reported
Not reported

Remediation Phase: 0

Date Entered In Computer: 2008-01-08 Spill Record Last Update: 2016-01-04

Spiller Name: JOHN SCHRETZMAYER
Spiller Company: BRIGHTON CLEANERS
Spiller Address: 3140 CONEY ISLAND AVE

Spiller Company: 999

Contact Name: JOHN SCHRETZMAYER

DEC Memo: "1/8/08 - Raphael Ketani. I spoke to John Schretzmayer of Associated

Environmental (631) 234-4280 regarding the site. He said that they were doing borings and soil and groundwater sampling at the location of a shed behind the dry cleaning store. The shed had held containers of dry cleaning chemicals. They found dry cleaning chemical

contamination in the soil and the groundwater. One groundwater sample contained 12,800 ppb of DCE, 2080 ppb of vinyl chloride, and 1700 ppb of TCE. There also were some very low hits of benzene and other petroleum chemicals in the water. Oil staining was seen in the soil around a 550 gal. fuel tank. However, the chemical concentrations were very low in the groundwater and the soil, according to Mr.

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Schretzmayer. I asked whether there were any odors in any neighboring buildings. Mr. Schretzmayer said there weren't. The site is going to be developed. The owner is Mike Boller at (212) 326-2212/FAX (212) 326-2061. The company is MLV Holdings, LLC at 3140 Coney Island Avenue, Brklyn., 11235. I told Mr. Schretzmayer that the petroleum chemical concentrations weren't high enough to warrant opening up a spill case and that DEC Spills does not presently have jurisdiction over dry cleaning chemicals in the groundwater. Therefore, I said, we are closing the spill case, but the case will be referred to the Division of Hazardous Materials. Based upon the type of chemical release, I am closing the spill case. 1/6/09 - Raphael Ketani. Nathan Pinkahsov, attorney (718) 459-2600, called to find out whether the spill case is still open, whether anyone in DEC is managing the case. and what the impacts are regarding the TCE and DCE in the groundwater. He said that he represents a prospective buyer and that he is doing a do diligence search of the records for the site. I told him the case was closed on 1/8/08 and to contact the Division of

Hazardous Materials, Hassan Hussein. Mr. Hussein e-mailed me the following message: I just received a call from Mr. Nathan Pinkahsov, (718) 459-2600, who identified himself as an attorney performing due diligence on behalf of his client who is a potential purchaser of the above referenced property. He said that you referred him to us for information regarding potential soil and groundwater contamination at the site. Please note that our investigation at this site was limited to determining if there was contamination resulting from operation of the facility's dry-cleaning equipment. In that respect, we referred the case to DAR since has a unit that specifically regulate all aspects of dry-cleaning operations. DAR staff sent us an email on 1/31/08 indicating that the facility was inspected on multiple occasions by 3rd party inspectors and found to be in full compliance with the applicable DAR regulations - see attached email. Therefore, the soil and groundwater contamination remediation remains the responsibility of DER. RCRA has no outstanding violations regarding this facility. This facility, like so many other dry-cleaning facilities currently being managed by DER, seems to be suitable candidate for one of DER cleanup programs (Brownfields, VCP, etc.). Mr. Hussein also wrote that he received the following message from Niranjan Gandhi of DAR (see below)= Hassan & Sam, We have reviewed the Spill Report (#0710622) sent by Raphael Ketani on 1-8-08, and forwarded by Sam Arakhan for this facility (DEC ID # 2-6107-00588). We have also reviewed our file and records, and found that the facility was In Compliance for the 6NYCRR Part-232 requirements for all their eight 3rd Party Inspection Reports from May 2000 to May 2007. Their next 3rd Party Inspection is due in May 2008. As already discussed with Hassan, please inform us when you plan to inspect this facility. One of our engineers may also join you for the Part-232 Air Compliance Inspection. Thanks. Niranjan 1/9/09 - Raphael Ketani. I reopened the case at the request of Randall Austin, Chief of the Spills Unit. I also tried to contact Mr. Schretzmayer of Associated Environmental (631) 234-4280. I left a message for him to call me back. I also stated in my message that the owner should not develop the site because there are hazardous chemicals in the groundwater that need to be remediated. I also called up Mr. Pinkahsov (718) 459-2600, but could only leave a message that the spill case was reopened. Mr. Schretzmayer called me back. He acknowledged that I had left a message that the case was being reopened. He asked why. I told him that there are high levels of chemicals in the groundwater that need to be remediated. I told him that no buildings can be constructed on the site until it is cleaned up. He understood, but

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said that he had no further involvement in the case since doing the phase II. I told him that the case will likely be referred to the Superfund unit within DEC. 1/14/09 - Raphael Ketani. I called up Associated Environmental and asked for Mr. Schretzmayer. The receptionist said that he was out, but she asked whether she could help me. I told her that I needed a copy of the analytical data for the site. She said that she will let Mr. Schretzmayer know that I need a printout of the data and have it sent to DEC. 1/27/09 - Raphael Ketani. I called up Associated Environmental again (631) 234-4280 and spoke to the receptionist again. I told her that DEC still hadn't received the analytical data, nor any reports for the site. She asked whether Mr. Schretzmayer had ever called me back. I said No. She said that she will take my message again and have Mr. Schretzmayer send the reports and data. Christina of Associated Environmental sent me the 10/9/07 Phase II Subsurface Investigation

report. I reviewed the report. Groundwater is at 8 feet below grade. Borings B-1 to B-3 were installed in the vicinity of the UST. B-2, and B-4 to B-7 were installed throughout the site. Soil samples from B-4 to B-7 had no signs of contamination. There were elevated PID readings from soil samples taken from borings B-1 to B-3. B-2 (taken in the metal shed) had suspect odors in a sample from the 8 feet to 12 feet depth. Soil sample B-1 was submitted to the laboratory, but the results were below TAGM. Groundwater samples were taken for B-2 to B-7. 2-methylnaphthalene was a commonly exceeded contaminant. Sample B-2 had a number of very high chlorinated species exceedences of up to 12,800 ppb of cis-1,2-dichloroethene. This chemical was an exceedence in all of the samples. Vinvl chloride exceeded the TAGM limits in B-2 to B-6 and so did tetrachloroethylene. 1/30/09 Raphael Ketani. A meeting was held with Randall Austin, Chief of the Spills Unit, Jacob Krimgold, head of the PBS Unit, and myself to discuss the case. In the end, it was determined that the owners should be offered the chance to join the brownfield program (if the development project has the time), or be sent a STIP (if the owners want to work fast). They should hire a consulting company to delineate the groundwater contamination, soil contamination, and indoor air impacts. 2/3/09 - Raphael Ketani. I tried to contact Mr. Pinkahsov (718) 459-2600 to find out whether his client had purchased the property, but could only leave a message. I contacted Associated Environmental to find out the present owner's mailing address, but Associated had only the 3140 Coney Island address. 2/10/09 - Raphael Ketani. Mr. Austin approved a letter to Mike Boller of MLV Holdings, LLC. The letter requested that Mr. Boller expand the investigation and remediate the site. I informed him that he can either choose to become part of the Brownfields Cleanup Program or sign a STIP. A deadline of February 23, 2009 was given for his response. 2/18/09 -Raphael Ketani. I received a call from Michael Boller (212) 326-2212 of Brighton Cleaners. He said that he is on top of the situation. He said that the building is empty. They are trying to decide what to do regarding the site's development. They are working on one possible plan with the architect. He is in touch with Mr. Schretzmayer of Associated Environmental. I told him that DEC needs a workplan. He said that we will get one soon. 2/24/09 - Raphael Ketani. I tried to contact Mr. Boller to ask him whether he had decided to remediate the spill via the Brownfield Cleanup Program or whether he wanted a STIP agreement. However, I could only leave a message. Later, I spoke to Mr. Boller. He said that he was working on an architectural plan and that it will be submitted in the near future. I told him that DEC needed a quicker submission. I also told him that we will be sending a STIP agreement that should be signed by one of the owners of the

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site and returned to DEC promptly. He sounded upset and told me to do what I needed to. 3/18/09 - Raphael Ketani. The STIP package was sent to Mr. Boller with a deadline of 4/10/09. 4/3/09 - Raphael Ketani. Harry Manesis, an attorney for a potential buyer, called to find out about the status of the site. I told him about the soil and groundwater contamination. He asked me about what the remediation of the site may cost. I told him that it was hard to give a number because the costs depended on many factors. I ball parked the number at from \$5,000 for a simple groundwater collection to \$30,000 for a dig out in selected areas. He said that MLV Holdings, LLC was trying to negotiate and push his client into buying the property. However, given the information he just received, he said he will tell his

client to either forget about the purchase, or to negotiate the price

way down. 4/23/09 - Raphael Ketani. I spoke to Mr. Boller regarding the site. He informed me that the property was officially sold on 4/21/09. He said that they agreed to do the environmental remediation work and will start on it very soon. I asked him for the owners' name and address. He said that he wasn't privy to this and that the owners told him that they will contact me soon. I looked up the sale transaction in ACRIS. The date of the deed is 4/22/09. The deed shows that MLV Holdings LLC sold the property to 3140 Coney Island Realty, LLC at 3140 Coney Island Avenue, Brklyn, 11235. However, the mortgage shows that MLV is the lender/mortgagee and 3140 C.I. Realty is the mortgagor/borrower. (MLV Holdings is listed as c/o Mike Voller, 2800 E. 29 Street, #2E, Brklyn, 11235.) 5/19/09 - Raphael Ketani. A meeting was held today between Randall Austin, Chief of the Spills Unit, Jacob Krimgold, Head of the PBS Unit, Jennifer Kann, EE I in the PBS Unit, and myself. The meeting took place to discuss the spill case and whether the PBS Unit will take it over. During the meeting, it was decided that the Brighton Cleaners case will go to Ms. Kann. As per Mr. Austin, I am switching the case manager name to Jennifer Kann. 6/19/09: J.Kann - spoke with John Schretzmayer of Associated. He will be emailing me the new owners information and said that the new owner will likely sign a STIP. He will also be preparing the work plan for investigation. 07/10/09: J.Kann - stipulation agreement sent to Mr. Oleg Blimshteyn, 3061 Brighton 6 Street, Brooklyn, NY 11235 This owner information was provided by Mr. Schretzmayer. 08/17/09: J.Kann - signed stipulation agreement received on July 31, 2009. Cover Letter prepared and forwarded to Lou Oliva on August 17. 08/19/09: J.Kann - stip signed by S. Mattei on August 18. Stip edoced. 09/09/09: J.Kann - executed stip forwarded to Associated Environmental, 10/07/09: J.Kann - email sent to Associated indicating that the Work Plan is past due. 10/08/09: J.kann - Work Plan submitted and edoced. 10/20/09: J.Kann - Comments sent via email today- The Department has reviewed the work plan prepared for the referenced site and dated September 21, 2009. The Department has the following comments: 1. Proposed groundwater sampling depths are the groundwater interface, 25-27 feet and 50-52 feet. What was the basis for choosing these sample depth locations? Is there any knowledge of possible confining layers in the soils beneath the site? 2. The proposed boring/well locations include many off-site downgradient locations. Given that perc was detected at elevated concentrations throughout the site, additional sampling points should be collected on the site at greater depths (for instance B-3 had 103 ppb perc). In addition, an upgradient sample location would aid in plume delineation. 3. Is the building shown in Figure 2 on an adjacent property? Please clearly label the site boundary. In addition, assumed groundwater flow direction should be identified in the figures. A revised work plan addressing the above comments should be

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submitted to the Department within 30 days. If you have any questions, please call me at 718-482-4977. 12/9/09: J.Kann - sent reminder email to consultant indicating that the report is past due and a violation letter will be sent out if the work plan is not received by Friday. Consultant called and comments from the October 20 email were discussed. 12/11/09: J.Kann - a revised work plan was received (edoced) 01/07/10: J.Kann - revised work plan approved. Report due March 4, 2010. 1/14/10: J.Kann - observed field work being conducted along Brighton Beach Avenue. Dave from Associated was present. Groundwater samples were being collected. 2/9/10: J.Kann - spoke with Gregory of Associated Environmental. He is preparing the

RI/RAWP and he indicated that the most impacts are in the soil and the groundwater on site. The report is expected to be submitted within two weeks. 2/23/10: J.Kann - site investigation report/remedial action plan submitted on 2/15/10 and edoced. 3/24/10: J.kann - sent email to J. Harrington on 3/22 requesting guidance. J. harrington provided comments in an email from 3/24 (edoced) 4/22/10: J.Kann - provided comments to Associated environmental in an email (edoced). 7/6/10: J.kann - work plan was due June 22nd. An email went out on June 29th reminding the consultant that the plan was past due and that it must be submitted by July 2nd. Work Plan submitted on July 2nd (edoced). 9/20/10: J.Kann - comment letter sent out (edoced). 1/6/11: J.kann - revised work plan received on 12/5/10. 4/4/11: J.Kann - spoke with Joe O'connell on how to proceed with this site on 3/11/11. Based on high levels of perc in soil and groundwater needed to confirm with Albany if site should remain in non-petroleum stip or if it should be transferred to another section. Conference call held with Bob Cozzy, Jane O'Connell, Joe O'Connell on March 30. Based on the call, B. Cozzy said until we have off-site concerns the site will remain in the stipulation. Samples collected to date, are limited to on site soils and on-site and off-site geoprobe groundwater grabs, which shoe significant contamination on site, with minimal impacts off-site. Additional sampling was proposed and approved, which includes soil and groundwater sampling in an adjacent property, sub-slab/indoor/ambient air sampling at three properties and the installation of three wells on site. The revised work plan was approved in a letter dated March 31, 2011. 4/7/11: J.Kann -Wanted to add that in the conference call of 3/30 it was questioned whether to involve DOH at this point. It was decided by B. Cozzy to hold off until we receive the results of this round of sampling. 6/9/11: J.kann- UST removal work plan submitted via email on 6/7/11 (edoced). Does not propose to dispose of soils as hazardous waste. Consultant informed that soils are listed wastes (edoced). Consultant requested a meeting and meeting was scheduled for 6/14/11 (this entry was added on 9/19/11). 6/14/11: J.Kann - Greg Ernst of Associated met with Joe O'connell and myself to discuss the site. No off-site access has been granted for subslab/indoor/ambient air sampling to date. Two attempts have been made via certified mail. All perc contaminated soils on-site are listed hazardous waste per 371. 6/23/11: J.Kann access letters sent out to adjacent property owners on June 9, 2011 email to the Department. (letters edoced and entry added on 9/19/11) 8/8/11: J.kann - Oleg Blimshtyn (site owner) called and asked for information about the BCP. I provided him with Jane O'Connell's number. 9/12/11: J.Kann - received message from Greg Ernst indicating that they plan on excavating all contaminated material and disposing of it as hazardous waste. No plan was submitted; he said he would hopefully submit it in the next day or two. He asked if it was okay to install sheet piling. I told him I would need to discuss the site with Joe. I called him back and asked him to confirm the type of

Direction Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

shoring to be installed. He was not sure and said he would get back to me. 9/15/11: J.Kann - recved another message from greg on 9/13. He said that H beam and lagging was going to be installed. He wanted to know what the Department's position was on it. Meeting to discuss how to move forward with the site scheduled internally. 9/16/11: J.Kann - sent an email to Greg Ernst at Associated on 9/15 indicating that the Department has not recieved the SRIR and it's not clear what the shoring work will entail and also that his client is in violation of the stipulation agreement. (edoced). Rcvd the SRIR this morning and

edoced it. 9/29/11: J.Kann - rcvd a phone call from Oleg Blimshtyn (917-977-0734). Told him that Bryan Wong is the new project manager and provided Bryan's phone number to him. 10/14/11: B.Wong - met with property owner, Mr. Oleg Blimshtyn and his consultant, Greg Ernst from Associated. Mr Blimshtyn express interest in filing an application to join the BCP program and anticipated to have the application sent to the department by 10/28/2011. 12/15/2011: B.Wong - BCP application for the 3140 coney island avenue property was received by the departemnt and it is under review. 4/12/12: B. Wong -BCA executed and cleanup will be done under the BCP with site No. C224157. 7/20/2012: B.Wong - received email from consultant (PW grosser), for the BCP site (C224157) informed me that groundwater sampling during the RI working on July 19, noted about 1 inches of pertrolem producted detected in one of the well installed in July 2012. 1/4/2016: B. Wong - on site remediation completed as of December of 2015, and Final Engineering report for C224157 was approved and COC issued on 12/17/15. The off-site project under C224157A is pending to obtain additional data to assess extend of contamination migrate off-site in groundwater, and Vapor intrusion off-site.

Remarks: "CASno: SOIL BORINGS SHOWED CONTAMINATED SOIL - DRY CLEANER COMPOUNDS"

Not reported

All Materials:

 Site ID:
 391945

 Operable Unit ID:
 1148974

 Operable Unit:
 01

 Material ID:
 2139470

 Material Code:
 0063A

Material Name: unknown hazardous material

Case No.: Not reported
Material FA: Hazardous Material
Quantity: .00

Quantity: .00
Units: G
Recovered: .00

Oxygenate: Not reported

AIRS:

Name: BRIGHTON CLEANERS
Address: 3140 CONEY ISLAND AVE

City: **BROOKLYN** Permit Type: AFR Permit Status: Expired Issue Date: 12/23/2002 Expiration Date: 07/23/2008 County Fips: Not reported DEC Id: 2610700588 Emission Unit Id: Not reported Process Id: Not reported

Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

Contaminant Name/cas: Not reported Epa Control Code: Not reported Contol Eff: Not reported Emissions: Not reported Unit: Not reported Auth Type Code: 7

Latitude: Not reported

Longitude: Not reported

NY MANIFEST:

Name:VALENTINA ACCESSORIES INCAddress:3140 CONEY ISLAND AVECity,State,Zip:BROOKLYN, NY 11235

Country: USA

EPA ID: NYD046147989
Facility Status: Not reported

Location Address 1: 3140 CONEY ISLAND AVE

Code: BP

Location Address 2: Not reported Total Tanks: Not reported Location City: BROOKLYN Location State: NY Location Zip: 11235 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD046147989

Mailing Name: VALENTINA ACCESSORIES INC Mailing Contact: VALENTINA ACCESSORIES INC Mailing Address 1: 3140 CONEY ISLAND AVENUE

Mailing Address 2: Not reported Mailing City: BROOKLYN Mailing State: NY Mailing Zip: 11235 Mailing Zip 4: Not reported Mailing Country: USA Mailing Phone: 7188914100

NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported seq: Not reported Year: 2014

Trans1 State ID: PAD146714878 Trans2 State ID: Not reported 07/30/2014 Generator Ship Date: 07/30/2014 Trans1 Recv Date: Trans2 Recy Date: Not reported TSD Site Recv Date: 07/31/2014 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD046147989 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: CDX168000000 TSDF ID 2: Not reported Manifest Tracking Number: 011980315JJK

Import Indicator: N Export Indicator: Y

Distance Elevation S

Site EDR ID Number

Database(s) EPA ID Number

Discr Quantity Indicator: Y
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H141 Waste Code: Not reported Not reported Waste Code: Quantity: 20230

Units: K - Kilograms (2.2 pounds)

Number of Containers: 1

Container Type: DT - Dump trucks

Handling Method:

Specific Gravity:

Waste Code:

Waste Code 1_2:

Waste Code 1_3:

Waste Code 1_4:

Waste Code 1_5:

Waste Code 1_6:

L Landfill.

L Landfill.

L Landfill.

Not reported

Not reported

Not reported

Not reported

Name: CON EDISON

Address: 3140 CONEY ISLAND AVE City,State,Zip: BROOKLYN, NY 11235

Country: USA

EPA ID: NYP004847471 Facility Status: Not reported

Location Address 1: 3140 CONEY ISLAND AVE

BP

Code:

Location Address 2: SB 82299
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY

Location Zip: Not reported Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004847471
Mailing Name: CON EDISON
Mailing Contact: DENNIS HUACON
Mailing Address 1: 4 IRVING PL 15TH FL

Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported

Distance Elevation

EDR ID Number Database(s) EPA ID Number Site

Manifest Status: Not reported Not reported seq: 2015 Year:

Trans1 State ID: NJD003812047 Trans2 State ID: Not reported Generator Ship Date: 10/02/2015 Trans1 Recv Date: 10/02/2015 Trans2 Recy Date: Not reported TSD Site Recv Date: 10/08/2015 Part A Recv Date: Not reported Not reported Part B Recv Date: NYP004847471 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: NJD991291105 TSDF ID 2: Not reported

Import Indicator: Ν Export Indicator: Ν Discr Quantity Indicator: Ν Discr Type Indicator: Ν Discr Residue Indicator: Ν Discr Partial Reject Indicator: Ν Discr Full Reject Indicator: Ν

Manifest Tracking Number:

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H110 Waste Code: Not reported Waste Code: Not reported

Quantity:

G - Gallons (liquids only)* (8.3 pounds) Units:

Number of Containers:

Container Type: TT - Cargo tank, tank trucks

Handling Method: T Chemical, physical, or biological treatment.

002622024GBF

Specific Gravity: Waste Code: D008 Waste Code 1 2: Not reported Waste Code 1_3: Not reported Waste Code 1_4: Not reported Waste Code 1_5: Not reported Waste Code 1_6: Not reported

> Click this hyperlink while viewing on your computer to access -1 additional NY MANIFEST: record(s) in the EDR Site Report.